

Claims

1. A pharmaceutical composition for treating bone lesions in multiple myeloma which comprises as an active ingredient a compound having both of an effect of suppressing bone resorption accompanying multiple myeloma and an effect of inhibiting multiple myeloma.

2. A pharmaceutical composition for treating bone lesions in multiple myeloma which comprises as an active ingredient 1-hydroxy-2-(imidazo[1,2-a]pyridin-3-yl)ethane-1,1-bisphosphonic acid or its salt.

3. A pharmaceutical composition for treating multiple myeloma which comprises as an active ingredient a compound having both of an effect of suppressing bone resorption accompanying multiple myeloma and an effect of inhibiting multiple myeloma.

4. A pharmaceutical composition for treating multiple myeloma which comprises as an active ingredient 1-hydroxy-2-(imidazo[1,2-a]pyridin-3-yl)ethane-1,1-bisphosphonic acid or its salt.

5. A pharmaceutical composition as claimed in claim 2 or 4, which is for orally administration.

6. The pharmaceutical composition as claimed in claim 5 which is administered in a dose of 3 to 10 mg per day.

7. A method of treating bone lesions in multiple myeloma which comprises administering to a patient an effective amount of 1-hydroxy-2-(imidazo[1,2-a]pyridin-3-yl)ethane-1,1-bisphosphonic acid or its salt having both of an effect of suppressing bone resorption accompanying multiple myeloma and an effect of inhibiting multiple myeloma.

*Sub
B1*

8. Use of an effective amount of 1-hydroxy-2-(imidazo[1,2-a]pyridin-3-yl)ethane-1,1-bisphosphonic acid or its salt, which has both of an effect of suppressing bone resorption accompanying multiple myeloma and an effect of inhibiting multiple myeloma, for the production of a pharmaceutical composition for treating bone lesions in multiple myeloma.

100
99
98
97
96
95
94
93
92
91
90
89
88
87
86
85
84
83
82
81
80
79
78
77
76
75
74
73
72
71
70
69
68
67
66
65
64
63
62
61
60
59
58
57
56
55
54
53
52
51
50
49
48
47
46
45
44
43
42
41
40
39
38
37
36
35
34
33
32
31
30
29
28
27
26
25
24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1

*add
B2*

add C1